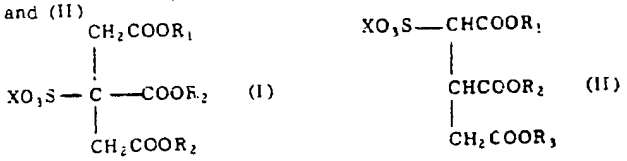
89-259866/36 D25 E19 G04 KAOS 22.01.88 *J0 1188-595-A
KAO CORP
22.01.88-JP-012061 (27.07.89) C11d-01/28 D06l-01/04

Detergent compsn. for dry cleaning - contg. mixt. of sulpho-tri:carb:allylic ester salts

C89-115536

A new detergent compsn. for dry cleaning contains one or a mixt. of sulphotricarballylic ester salts of formulae (I) and (II)



(I)

(II)

R_1, R_2 and R_3 = 1-29C opt. branched alkyl or alkenyl, or one of H, alkali metals, alkaline earth metals and org. amines (at least two of them are the alkyl or alkenyl gps.); and

X = alkali metal alkali earth metal, or org amine.

D(11-A1A, 11-A1B2, 11-B16, 11-D1; E(10-A9B8) G(4-B8)

USE/ADVANTAGE

The compsn. has good phase stability and a good water-solubilising ability (a hydrated ability). It thus readily forms a uniform pretreating liq with any commercial petroleum solvent.

EXAMPLE

(I) and (II) include the sodium salts of tri-2-ethyl butyl sulphotricarballylate, trihexyl sulphortricarballylate and tri-2-ethyl hexyl sulphotricarballyate, and the potassium salts of trioctyl sulphotricarballylate, trioctyl sulphotricarballylate, and tributyl sulphotricarballylate. (6ppW31MBDwgNc 0/0).

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